EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4221	707/201	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:13
L2	4345	370/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:13
L3	6668	709/201	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:13
L4	3162	709/213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:13
L5	4960	709/228	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:13
L6	3162	709/213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:14
L7	67475	data adj transfer	USPAT	OR	OFF	2007/11/16 11:14
L8	0	1 and 2 and 3 and 4 and 5 and (L7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:14

EAST Search History

L9	155	shar$3 near5 violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:14
L10	1	6 and L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/16 11:15

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52187	data adj transfer	USPAT	OR	OFF	2005/09/03 18:10
S2	3004	S1 and computer and ("stand-alone" or (stand adj alone))	USPAT	OR	OFF	2005/03/10 10:38
S3	1875	S2 and file	USPAT	OR	OFF	2005/03/10 10:38
S4	1850	S3 and (program or application)	USPAT	OR	OFF	2005/03/10 10:38
S5	1655	S4 and @ad<"20001103"	USPAT	OR	OFF	2005/03/10 10:39
S6	234	S5 and (exchange adj data)	USPAT	OR	OFF	2005/03/10 10:39
S7	526	synchroniza$4 same (computer adj systems)	USPAT	OR	OFF	2005/03/14 10:37
S8	0	S7 and @ad<200011-3	USPAT	OR	OFF	2005/03/14 10:37
S9	482	S7 and @ad<"20001103"	USPAT	OR	OFF	2007/10/13 16:31
S10	971	"6000000"	USPAT	OR	OFF	2005/03/14 12:02
S11	23470	"10" and notification	USPAT	OR	OFF	2005/03/14 12:02
S12	971	"6000000"	USPAT	OR	OFF	2005/03/14 12:08
S13	19	S12 and notification	USPAT	OR	OFF	2005/03/14 12:02
S14	1	"6671700"	USPAT	OR	OFF	2005/03/14 12:45
S15	1465	"19" and (read same notification)	USPAT	OR	OFF	2005/03/14 12:45
S16	0	S13 and (read same notification)	USPAT	OR	OFF	2005/03/14 12:45
S17	0	((open adj file) or read) same notif&6	USPAT	OR	OFF	2005/03/14 12:46
S18	5026	((open adj file) or read) same notifi$8	USPAT	OR	OFF	2005/03/14 12:46
S19	2426316	"9" and @ad<"20001103"	USPAT	OR	OFF	2005/03/14 12:47
S20	4411	S18 and @ad<"20001103"	USPAT	OR	OFF	2005/03/14 12:47
S21	1814	S20 and (computer same systems)	USPAT	OR	OFF	2005/03/14 12:47
S22	1116	S21 and message	USPAT	OR	OFF	2005/03/14 12:48
S23	389	S22 and (exchange same data)	USPAT	OR	OFF	2005/03/14 16:22
S24	13	"5729726"	USPAT	OR	OFF	2005/03/14 16:22
S25	64	"5729735"	USPAT	OR	OFF	2005/03/14 16:23
S26	25	"5799305"	USPAT	OR	OFF	2005/03/14 16:23
S27	12	"5737738"	USPAT	OR	OFF	2005/03/14 16:24
S28	53	"5794229"	USPAT	OR	OFF	2005/03/14 16:24
S29	36	"5806065"	USPAT	OR	OFF	2005/03/14 16:25
S30	29	"5813017"	USPAT	OR	OFF	2005/03/14 16:26
S31	35	"5832508"	USPAT	OR	OFF	2005/03/14 16:27
S32	22	"5832515"	USPAT	OR	OFF	2005/03/14 16:27

EAST Search History

S33	4	"5878414"	USPAT	OR	OFF	2005/03/14 16:28
S34	19	"5907848"	USPAT	OR	OFF	2005/03/14 16:28
S35	11	"5913213"	USPAT	OR	OFF	2005/03/14 16:28
S36	19	"5944789"	USPAT	OR	OFF	2005/03/14 16:29
S37	5	"5953728"	USPAT	OR	OFF	2005/03/14 16:29
S38	20	"5966706"	USPAT	OR	OFF	2005/03/14 16:30
S39	29	"5966707"	USPAT	OR	OFF	2005/03/14 16:30
S40	23	"5987477"	USPAT	OR	OFF	2005/03/14 16:30
S41	13	"6038563"	USPAT	OR	OFF	2005/03/14 16:31
S42	4	"6061683"	USPAT	OR	OFF	2005/03/14 16:31
S43	1	"6671700"	USPAT	OR	OFF	2005/09/03 16:54
S44	3	"6633924"	USPAT	OR	OFF	2005/09/03 16:54
S45	54335	data adj transfer	USPAT	OR	OFF	2005/09/03 18:10
S46	3169	S45 and computer and ("stand-alone" or (stand adj alone))	USPAT	OR	OFF	2005/09/03 18:10
S47	1974	S46 and file	USPAT	OR	OFF	2005/09/03 18:10
S48	1949	S47 and (program or application)	USPAT	OR	OFF	2005/09/03 18:10
S49	1688	S48 and @ad<"20001103"	USPAT	OR	OFF	2005/09/03 18:10
S50	237	S49 and (exchange adj data)	USPAT	OR	OFF	2005/09/03 18:10
S51	545	synchroniza$4 same (computer adj systems)	USPAT	OR	OFF	2005/09/03 18:10
S52	0	S51 and @ad<200011-3	USPAT	OR	OFF	2005/09/03 18:10
S53	487	S51 and @ad<"20001103"	USPAT	OR	OFF	2005/09/03 18:10
S54	999	"6000000"	USPAT	OR	OFF	2005/09/03 18:10
S55	25413	"10" and notification	USPAT	OR	OFF	2005/09/03 18:10
S56	999	"6000000"	USPAT	OR	OFF	2005/09/03 18:10
S57	20	S56 and notification	USPAT	OR	OFF	2005/09/03 18:10
S58	1	"6671700"	USPAT	OR	OFF	2005/09/03 18:10
S59	1583	"19" and (read same notification)	USPAT	OR	OFF	2005/09/03 18:10
S60	0	S57 and (read same notification)	USPAT	OR	OFF	2005/09/03 18:10
S61	0	((open adj file) or read) same notif&6	USPAT	OR	OFF	2005/09/03 18:10
S62	5321	((open adj file) or read) same notifi$8	USPAT	OR	OFF	2005/09/03 18:10
S63	2431739	"9" and @ad<"20001103"	USPAT	OR	OFF	2005/09/03 18:10
S64	4496	S62 and @ad<"20001103"	USPAT	OR	OFF	2005/09/03 18:10
S65	1846	S64 and (computer same systems)	USPAT	OR	OFF	2005/09/03 18:10
S66	1143	S65 and message	USPAT	OR	OFF	2005/09/03 18:10

EAST Search History

S67	396	S66 and (exchange same data)	USPAT	OR	OFF	2005/09/03 18:10
S68	14	"5729726"	USPAT	OR	OFF	2005/09/03 18:10
S69	70	"5729735"	USPAT	OR	OFF	2005/09/03 18:10
S70	26	"5799305"	USPAT	OR	OFF	2005/09/03 18:10
S71	13	"5737738"	USPAT	OR	OFF	2005/09/03 18:10
S72	54	"5794229"	USPAT	OR	OFF	2005/09/03 18:10
S73	37	"5806065"	USPAT	OR	OFF	2005/09/03 18:10
S74	31	"5813017"	USPAT	OR	OFF	2005/09/03 18:10
S75	36	"5832508"	USPAT	OR	OFF	2005/09/03 18:10
S76	28	"5832515"	USPAT	OR	OFF	2005/09/03 18:10
S77	4	"5878414"	USPAT	OR	OFF	2005/09/03 18:10
S78	25	"5907848"	USPAT	OR	OFF	2005/09/03 18:10
S79	11	"5913213"	USPAT	OR	OFF	2005/09/03 18:10
S80	24	"5944789"	USPAT	OR	OFF	2005/09/03 18:10
S81	5	"5953728"	USPAT	OR	OFF	2005/09/03 18:10
S82	22	"5966706"	USPAT	OR	OFF	2005/09/03 18:10
S83	30	"5966707"	USPAT	OR	OFF	2005/09/03 18:10
S84	25	"5987477"	USPAT	OR	OFF	2005/09/03 18:10
S85	13	"6038563"	USPAT	OR	OFF	2005/09/03 18:10
S86	4	"6061683"	USPAT	OR	OFF	2005/09/03 18:10
S87	1	"6671700"	USPAT	OR	OFF	2005/09/03 18:10
S88	3	"6633924"	USPAT	OR	OFF	2005/09/03 18:10
S89	5	"6633924"	USPAT	OR	OFF	2006/01/18 10:13
S90	3	"6671700"	USPAT	OR	OFF	2007/09/17 18:53
S91	551	"20050730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/18 10:39
S92	11493941	@rlad<"20001103" @ad<"20001103"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:17
S93	2680006	(exchang$3 transfer$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:45

EAST Search History

S94	7064792	data information file$1 records folder$1 docket$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:19
S95	492424	S93 near5 S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:19
S96	8455969	receiv$3 accept$3 collect$3 obtain$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:27
S98	56412	file near5 S96 near5 S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:28
S99	4578521	notify notification$1 indicat$3 inform$3 instruct$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:29
S108	182695	S96 near10 S99 near10 S94	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:43
S109	10324	S96 near10 S99 near10 S94 near10 (open read)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:44
S110	6132	S95 near5 (shar$5 near5 S94)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:46

EAST Search History

S111	81	S109 and S110 and S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 20:52
S113	13	S111 and (S99 near5 file$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 22:26
S114	25	"6538669"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2006/08/26 22:27
S115	1	"7099862"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 11:26
S116	3	"6473503"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 11:27
S117	22	"6366950"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 11:27
S118	15	("20010027474" | "20010034224" | "20020016857" | "20020023230" | "20020035605" | "20020042772" | "20020083136" | "20020098849" | "20020178087" | "20030167279" | "6065012" | "6073138" | "6108651" | "6643686" | "6876983").PN. OR ("7099862").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 16:23
S119	47	"6073138"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 16:25
S120	1	"20020042772"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/17 16:25

EAST Search History

S121	1	"6473503".pn.	USPAT	OR	OFF	2007/09/17 18:53
S122	0	(match$3 with degree$3 with similiar$4) same database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:55
S123	0	(match$3 with similiar$4) same database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:56
S124	1978	(match$3 with similarity) same database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:56
S125	88	(match$3 with similarity) same ((id identification) with database)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:59
S126	14107672	@ad<"20031222"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:57
S127	57	S125 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:58
S128	0	S127 and (screen near2 name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:59
S129	0	(match$3 with similarity) same ((id identification) with database) and (screen near2 name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:59
S130	16	(match$3 with similarity) and (screen near2 name)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:00

EAST Search History

S131	8	S130 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 18:59
S132	251	(match$3 same (screen near2 name))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:00
S133	155	S132 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:00
S134	103	S133 and database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:00
S135	15	S134 and ((contact buddy) near2 list)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:04
S136	9	migrate same (buddy near2 list)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:05
S137	2	S136 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/17 19:05
S138	742	"5729735" "5799305" "5737738" "5794229" "5806065" "5813017" "5832508" "5832515" "5878414" "5907848" "5913213" "5944789" "5953728" "5966706" "5966707" "5987477" "6038563" "6061683"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:52
S139	0	rlad<"20001106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:52

EAST Search History

S140	0	rlad@<"20001106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:52
S141	11244116	@ad<"20001106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:53
S142	371	S138 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:53
S143	86	S142 and notification	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:54
S144	143	S142 and notif$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:59
S145	86	S142 and notif$7 and read and write	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 11:59
S146	60	"6073138" "6862617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 13:07
S147	60	shar$3 with file$3 with violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 13:08

EAST Search History

S148	11	S147 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 13:58
S149	46	(file$3 near2 application) same (read and write and notification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:00
S150	14	S149 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:00
S151	15248	(file$3 near2 application) same (read write notificat$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:01
S152	1883	S151 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:02
S153	15837	(file$3 near2 application) same (read write notif$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:01
S154	37	(file$3 near2 application) same ((read write) with notif$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:03
S155	8	S154 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:03

EAST Search History

S156	1472	(file$3 near2 application) and ((read write) with notif$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:04
S157	491	S156 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:04
S158	1118	(file$3 near2 application) and ((read write) near10 notif$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:04
S159	394	S158 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 14:05
S160	324	S159 and (synchron$7 copy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:21
S161	1053	(monitor$3 with (read write)) same notif$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:21
S162	137	((monitor$3 with read) same notif$8) and ((monitor with write) same notif$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:37
S163	11244116	@ad<"20001106"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:23

EAST Search History

S164	60	S162 and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:23
S165	265	(((monitor$3 track$3) with read) same notif$8) and (((monitor track$3) with write) same notif$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:37
S166	118	S165 and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 16:38
S167	58	S166 not S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:28
S168	169	"5727202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:32
S169	70	S168 and notif$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:41
S170	293	shar$3 with violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:41
S171	0	S169 and S170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:41

EAST Search History

S172	60	shar$3 with file with violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:47
S173	0	S172 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:41
S174	18	S172 and synchroniz$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:42
S175	840	file with violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:48
S176	5	"6717000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:47
S177	3	"6617000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:47
S178	5	"6671700"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:47
S179	16	("5574859" | "5666530" | "5713045" | "5734886" | "5884323" | "5928329" | "6000000" | "6006105" | "6035212" | "6125369" | "6157935" | "6295541" | "6401104" | "6438515" | "6477543").PN. OR ("6671700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/22 17:48

EAST Search History

S180	0	S179 and S175	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/22 17:48
S181	293	shar$3 with violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:48
S182	35	S181 and (synchroniz$5 with data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/09/22 17:48
S183	1	"5884323".pn. and network	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/23 18:15
S184	204	719/311	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57
S185	3431	719/31$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57
S186	1696	711/152	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57
S187	1492	711/151	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57
S188	470	710/17	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57
S189	846	710/18	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 15:57

EAST Search History

S190	7431	710/5$	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:29
S191	4892046	file near2 receive$3 near$2 data	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:34
S192	2489515	file near2 receive$3 near$2 notification	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:37
S193	2476630	S191 and S192	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 17:42
S194	13809	S184 or S185 or S186 or S187 or S188 or S189 or S190	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:31
S195	659638	@rlad<"20001103" and @ad<"20001103"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:32
S198	5470	file near2 receive$3 near2 data	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:37
S199	163	file near2 receive$3 near2 notification	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:34
S204	474251	receive$3 near2 data	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:37

EAST Search History

S205	5453492	receive$3 near$2 notification	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:38
S206	474251	S204 same S205	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:38
S207	10380	monitor$3 with notification	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 16:38
S208	377	(three near2 flags) and (fil$3 near2 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/13 17:42
S209	155	shar$3 near5 violation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:07
S210	41424	fil$3 near5 shar$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:39
S211	70	S209 and S210	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:07
S212	11	S211 and @ad<"20001103"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:28
S213	11541888	@rlad<"20001103" @ad<"20001103"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:28

EAST Search History

S214	24	S211 and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:28
S215	13	S214 not S212	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:28
S216	684	S210 same (notif$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 21:43
S217	269	S216 and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:07
S218	1	"6557056".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:16
S219	176	"710"/$3.ccls. and (indicat$4 or notif$5 or notificat$4) near15 application$1 near15 (read or write)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:18
S220	1	"710"/$3.ccls. and (indicat$4 or notif$5 or notificat$4) near15 application$1 near15 (read or write).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:18
S221	104	"710"/$3.ccls. and (indicat$4 or notif$5 or notificat$4) near15 application$1 near15 (read or write) and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:27

EAST Search History

S222	9	"710"/$3.ccls. and (indicat$4 or notif$5 or notificat$4) near15 application$1 near15 (read or write) and S213 and "719"/$3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:23
S223	12	"710"/$3.ccls. and (file$1 or record$1) near15 (indicat$4 or notif$5 or notificat$4) near15 application$1 near15 (read or write) and S213	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:25
S224	1	"6557056".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:32
S226	5	"710"/$3.ccls. and flag$1 near10 (indicat$4 or notif$5 or notificat$5) near15 application$1 near15 (read or write$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/21 22:39
S227	177	"710"/$3.ccls. and (indicat$4 or notif$5 or notificat$5) near15 application$1 near15 (read or write$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:47
S228	8883	((activat$3 with deactivate) (on with off)) same device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:52
S229	7790	((activat$3 with deactivate) (turn near2 (on with off))) same device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:48
S230	170297	(plurality with network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:49

EAST Search History

S231	503	S229 and S230	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:49
S232	13959828	@ad<"20030610" @rlad<"20030610"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:49
S233	307	S231 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:51
S234	30	S233 and (home near2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:10
S235	72	(server with ((activat$3 with deactivate) (on with off))) same device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:52
S236	38	S235 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:52
S237	304	(server with ((activat$3 with deactivate) (on with off)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:55
S238	222	S237 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:54

EAST Search History

S239	0	"1112" and S234	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:54
S240	22	S237 and (home near2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:54
S241	39	(server with ((activat$3 with deactivate) (on with off))) with device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:58
S242	3	S241 and S233	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:55
S243	16	S241 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:55
S244	39	(server with control with ((activat$3 with deactivate) (on with off)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:03
S245	29	S244 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 14:58
S246	0	(server with control with ((on with off))) with device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:02

EAST Search History

S247	11	(turn near5((on with off))) with device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:02
S248	11	(turn near5 ((on with off))) with device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:02
S249	11	S248 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:02
S250	4780	(((activat$3 with deactivate) (on with off))) with device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:06
S251	4448	(((activat$3 with deactivate))) with device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:04
S252	3202	S251 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:04
S253	185051	"455"/$.ccls. "709"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:06
S254	207	S252 and S253	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:06

EAST Search History

S255	10488	(((activat$3 with deactivate) (enable with disable) (on with off))) with device$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:09
S256	76274	(((activat$3 with deactivate) (enable with disable) (on with off)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:09
S257	55726	S256 and S232	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:09
S258	535	S257 and (home near2 network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:10
S259	293	S258 and S230	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/25 15:10
S261	34	(read near2 (notification acknowledgement) with (queue stor$3)) and (write near2 (notification acknowledgement) with (stor$3 queue))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:19
S262	11975284	@ad<"20001106" @rlad<"20061106"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:14
S263	14	S261 and S262	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:15
S264	11448678	@ad<"20001106" @rlad<"20001106"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:14

EAST Search History

S265	14	S261 and S263	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:15
S266	4	S261 and S264	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:15
S267	34	(read near2 (notification acknowledgement) with (queue stor$3 sav$3)) and (write near2 (notification acknowledgement) with (stor$3 queue sav$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:20
S268	34	(read near2 (notification acknowledgement) with (queu$3 stor$3 sav$3)) and (write near2 (notification acknowledgement) with (stor$3 queu$3 sav$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:20
S269	4	S268 and S264	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:20
S270	227	(read near10 (notification acknowledgement) with (queue stor$3 sav$3)) and (write near10 (notification acknowledgement) with (stor$3 queue sav$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 13:20
S271	117	S270 and S264	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:29
S272	18	(receiv$3 near2 (notification acknowledgement ack)) with (file near2 read)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:52
S273	6704	(synchroniz$4 asynchron$6) with database	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:09
S274	0	S273 and S272	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:33

EAST Search History

S275	11	(receiv$3 near2 (notification acknowledgement ack)) with (file near2 write)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:37
S276	6	S272 and S275	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:36
S277	11448678	@ad<"20001106" @rlad<"20001106"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:36
S278	11448678	S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:37
S279	0	S276 and S278	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:37
S280	2628	(receiv$3 with read with (notification acknowledgement ack))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:37
S281	1733	(receiv$3 with write with (notification acknowledgement ack))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:38
S282	550	S280 and S281	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:41
S283	2093	notification near2 (sav$3 queued stored)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:38
S284	20	S282 and S283	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:39

EAST Search History

S285	0	S284 and S273	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:39
S286	234	S282 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:42
S287	1	S286 and S273	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:42
S289	182905	(synchroniz$4 asynchron$6) with (database data file device)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:21
S290	1906	(receiv$3 near2 (notification acknowledgement ack flag mark)) with (read)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:43
S291	1333	(receiv$3 near2 (notification acknowledgement ack flag mark)) with (write)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:44
S292	73	S289 and S290 and S291 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:44
S293	3	(file queue) with (receiv$3 near2 (notification acknowledgement ack)) with ((read write) near2 event)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 16:53
S294	1724	(read near2 (flag notification)) and (write near2 (flag notification))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:17
S295	67	S273 and S294	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:10

EAST Search History

S296	50	S295 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:10
S297	43646	(flag notification) near5 (queue$1 sav$3 stor$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:11
S298	12	S296 and S297	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:11
S299	112	(read near5 (data content file) near5 (receiv$3) near5 (flag notification)) and (write near5 (data content file) near5 (flag notification))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:18
S300	50	S289 and S299	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:18
S301	27	S300 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:18
S302	144345	synchroniz$4 with (database data file device)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:23
S303	81164	S302 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:21
S304	19	S299 and S303	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:22
S305	148113	synchroniz$4 with (database$1 data file$1 device$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:56

EAST Search History

S306	22097	read near10 (notification flag)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:23
S307	12144	write near10 (notification flag)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:24
S308	2204	flag near2 (sav$2 queue$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 20:07
S309	86	S305 and S306 and S307 and S308	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:24
S310	76	S309 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:35
S311	1	"6862617".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:36
S312	34	("5392390" | "5630081" | "5684990" | "5701423" | "5710922" | "5727202" | "5729735" | "5754306" | "5774717" | "5845293" | "5884323" | "5887145" | "5897640" | "6000000" | "6052735" | "6125369" | "6243705" | "6272545" | "6275831" | "6295541" | "6317797" | "6324544" | "6330568" | "6330618" | "6370566" | "6442570" | "6457062" | "6463427" | "6633924").PN. OR ("6862617"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:49
S313	0	S312 and S277 and (sav$3 near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:37
S314	0	S312 and S277 and ((sav$3 queue$1) near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:37

EAST Search History

S315	29	S312 and S277	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:37
S316	0	S315 and (receiv$3 near2 write near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:38
S317	145	(receiv$3 near2 write near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:38
S318	40	S277 and (receiv$3 near2 write near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:39
S319	4	S277 and (receiv$3 near2 write near2 complete near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:40
S320	0	S277 and (stor$3 near2 write near2 complete near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:40
S321	0	S277 and (sav$3 near2 write near2 complete near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:41
S322	0	S277 and (queue near2 write near2 complete near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:41
S323	0	S277 and (queue near2 write near2 notification)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:41
S324	1350	709/328	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:49
S325	20855	709/328 709/224 707/8 707/201 709/248	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:53
S326	35741	709/328 709/224 707/8 707/201 709/248 709/228 707/10 709/236	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:55
S327	34379	S326 and (log stor$3 sav$3 with (notification))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:56
S328	1971	S326 and ((log stor$3 sav$3) with (notification))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:56
S329	1524	S326 and ((log stor$3 sav$3) near10 (notification))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:56

EAST Search History

S330	635	S326 and ((log stor$3 sav$3) near10 (notification)) and (read and write)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/26 17:56
S331	430253	synchroniz$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:56
S332	239	S330 and S331	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 17:57
S333	142	S332 and S277	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 18:07
S334	0	S333 and (prevent near2 overwrite)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 18:21
S335	1	"6370566".pn. and log	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 18:23
S336	0	"7003587".pn. and log	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 18:23
S337	1	"7003587".pn. and notification	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 18:23
S338	71	"5794229"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/26 20:18
S339	0	"7003587,pn." and synchoniz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/27 20:08

EAST Search History

S340	0	"7003587,pn." and synchronz$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/27 20:08
S341	0	"7003587,pn." and synchronz$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/27 20:08
S342	0	"7003587,pn." and synchroniz$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/27 20:08
S343	1	"7003587".pn. and synchronization	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/10/27 20:09
S344	9622	(synchroniz$3) and (shar$3 near2 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/07 17:22
S345	1186	monitor$3 with (shar$3 near2 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/07 17:22
S346	372	S344 and S345	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/07 17:22
S347	11459922	@ad<"20001106" @rlad<"20001106"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/11/07 17:22

EAST Search History

S348	235	S346 and S347	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/07 17:23

PORTAL
USPTO
Subscribe (Full Service) Register (Limited Service, Free) Login
Search: The ACM Digital Library The Guide
data file transferring data monitoring data file data OR file
SEARCH
THE ACM DIGITAL LIBRARY
Feedback Report a problem Satisfaction survey

Terms used:
data file transferring data monitoring data file data OR **file**

Found **146,540** of **214,158**

Sort results by: relevance
Display results: expanded form
Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next
Best 200 shown Relevance scale

1 Mobile data management: Mimic: raw activity shipping for file synchronization in mobile file systems
Tae-Young Chang, Aravind Velayutham, Raghupathy Sivakumar
June 2004 **Proceedings of the 2nd international conference on Mobile systems, applications, and services MobiSys '04**
Publisher: ACM Press
Full text available: pdf(334.54 KB) Additional Information: full citation, abstract, references, index terms

In this paper, we consider the problem of file synchronization when a mobile host shares files with a backbone file server in a network file system. Several *diff* schemes have been proposed to improve upon the transfer overheads of conventional file synchronization approaches which use full file transfer. These schemes compute the binary *diff* of the new file with respect to the old copy at the server and transfer the computed *diff* to the server for file-synchronization. Howev ...

Keywords: file synchronization, mobile file system, raw activity shipping

2 Cryptography and data security
Dorothy Elizabeth Robling Denning
January 1982 Book
Publisher: Addison-Wesley Longman Publishing Co., Inc.
Full text available: pdf(19.47 MB) Additional Information: full citation, abstract, references, cited by, index terms

From the Preface (See Front Matter for full Preface)

Electronic computers have evolved from exiguous experimental enterprises in the 1940s to prolific practical data processing systems in the 1980s. As we have come to rely on these systems to process and store data, we have also come to wonder about their ability to protect valuable data.

Data security is the science and study of methods of protecting data in computer and communication systems from unauthorized disclosure ...

3 On-line data compression in a log-structured file system
Michael Burrows, Charles Jerian, Butler Lampson, Timothy Mann

September 1992 **ACM SIGPLAN Notices , Proceedings of the fifth international conference on Architectural support for programming languages and operating systems ASPLOS-V**, Volume 27 Issue 9
Publisher: ACM Press
Full text available: pdf(1.02 MB) Additional Information: full citation, references, citings, index terms

4 High-performance remote access to climate simulation data: a challenge problem for data grid technologies
Bill Allcock, Ian Foster, Veronika Nefedova, Ann Chervenak, Ewa Deelman, Carl Kesselman, Jason Lee, Alex Sim, Arie Shoshani, Bob Drach, Dean Williams
November 2001 **Proceedings of the 2001 ACM/IEEE conference on Supercomputing (CDROM) Supercomputing '01**
Publisher: ACM Press
Full text available: pdf(1.19 MB) Additional Information: full citation, abstract, references, citings, index terms

In numerous scientific disciplines, terabyte and soon petabyte-scale data collections are emerging as critical community resources. A new class of Data Grid infrastructure is required to support management, transport, distributed access to, and analysis of these datasets by potentially thousands of users. Researchers who face this challenge include the Climate Modeling community, which performs long-duration computations accompanied by frequent output of very large files that must be further ana ...

5 A taxonomy of Data Grids for distributed data sharing, management, and processing
Srikumar Venugopal, Rajkumar Buyya, Kotagiri Ramamohanarao
June 2006 **ACM Computing Surveys (CSUR)**, Volume 38 Issue 1
Publisher: ACM Press
Full text available: pdf(1.70 MB) Additional Information: full citation, abstract, references, index terms

Data Grids have been adopted as the next generation platform by many scientific communities that need to share, access, transport, process, and manage large data collections distributed worldwide. They combine high-end computing technologies with high-performance networking and wide-area storage management techniques. In this article, we discuss the key concepts behind Data Grids and compare them with other data sharing and distribution paradigms such as content delivery networks, peer-to-peer n ...

Keywords: Grid computing, data-intensive applications, replica management, virtual organizations

6 Monitoring data archives for grid environments
Jason Lee, Dan Gunter, Martin Stoufer, Brian Tierney
November 2002 **Proceedings of the 2002 ACM/IEEE conference on Supercomputing Supercomputing '02**
Publisher: IEEE Computer Society Press
Full text available: pdf(107.31 KB) Additional Information: full citation, abstract, references, citings, index terms

Developers and users of high-performance distributed systems often observe performance problems such as unexpectedly low throughput or high latency. To determine the source of these performance problems, detailed end-to-end monitoring data from applications, networks, operating systems, and hardware must be correlated across time and space. Researchers need to be able to view and compare this very detailed monitoring data from a variety of angles. To address this problem, we propose a relational ...

7 Data transfer performance issues for a web services interface to synchrotron experiments

Donglai Zhang, Paul Coddington, Andrew Wendelborn

June 2007 **Proceedings of the 2007 workshop on Service-oriented computing performance: aspects, issues, and approaches SOCP '07**

Publisher: ACM Press

Full text available: pdf(354.53 KB) Additional Information: full citation, abstract, references, index terms

The Common Instrument Middleware Architecture (CIMA) defines a web services interface to scientific instruments. We have been experimenting with the use of CIMA web services for remote monitoring of synchrotron experiments and real-time data download, processing and storage. Here we discuss some performance issues with data transfer using CIMA web services, particularly for long-distance, high-latency transfers. We explore alternative approaches for improving the performance and robustness of ...

Keywords: CIMA, data transfer, remote instrument access, web services performance

8 Scheduling: Data driven workflow planning in cluster management systems

Srinath Shankar, David J. DeWitt

June 2007 **Proceedings of the 16th international symposium on High performance distributed computing HPDC '07**

Publisher: ACM Press

Full text available: pdf(332.82 KB) Additional Information: full citation, abstract, references, index terms

Traditional scientific computing has been associated with harnessing computation cycles within and across clusters of machines. In recent years, scientific applications have become increasingly data-intensive. This is especially true in the fields of astronomy and high energy physics. Furthermore, the lowered cost of disks and commodity machines has led to a dramatic increase in the amount of free disk space spread across machines in a cluster. This space is not being exploited by traditional ...

Keywords: cluster management, condor, data management, planning, scheduling, scientific computing, workflow management

9 A data acquisition and information handling system in Ada for electron spectroscopy

M. Carlsson, L. Asplund

July 1989 **ACM SIGAda Ada Letters**, Volume IX Issue 5

Publisher: ACM Press

Full text available: pdf(1.07 MB) Additional Information: full citation, abstract, index terms

A distributed, real time, data acquisition computer system for electron spectroscopy, ESCA, is presented. The design and implementation in Ada involves windowing, menus, forms, graphical presentation, multitasking and instrumental communication. Our experience using Ada is discussed. Ada has been used in all phases. Data types and packages are presented. It is found that the language is very suitable for scientific purposes.

10 Efficient indexing data structures for flash-based sensor devices

Song Lin, Demetrios Zeinalipour-Yazti, Vana Kalogeraki, Dimitrios Gunopulos, Walid A. Najjar

November 2006 **ACM Transactions on Storage (TOS)**, Volume 2 Issue 4

Publisher: ACM Press

Full text available: pdf(1.45 MB) Additional Information: full citation, abstract, references, index terms

Flash memory is the most prevalent storage medium found on modern *wireless sensor devices (WSDs)*. In this article we present two external memory index structures for the

efficient retrieval of records stored on the local flash memory of a WSD. Our index structures, *MicroHash* and *MicroGF (micro grid files)*, exploit the asymmetric read/write and wear characteristics of flash memory in order to offer high-performance indexing and searching capabilities in the presence of a low- ...

Keywords: Wireless sensor networks, access methods, flash memory

11 Adaptive performance prediction for distributed data-intensive applications

Marcio Faerman, Alan Su, Richard Wolski, Francine Berman
January 1999 **Proceedings of the 1999 ACM/IEEE conference on Supercomputing (CDROM) Supercomputing '99**
Publisher: ACM Press
Full text available: pdf(292.25 KB) Additional Information: full citation, references, citings, index terms

12 Distributed systems and grid computing (DSGC): Implementation of a dynamic adjustment mechanism with efficient replica selection in data grid environments

Chao-Tung Yang, I-Hsien Yang, Chun-Hsiang Chen, Shih-Yu Wang
April 2006 **Proceedings of the 2006 ACM symposium on Applied computing SAC '06**
Publisher: ACM Press
Full text available: pdf(402.77 KB) Additional Information: full citation, abstract, references, index terms

The co-allocation architecture was developed in order to enable parallel downloading of datasets from multiple servers. Several co-allocation strategies have been coupled and used to exploit rate differences among various client-server links and to address dynamic rate fluctuations by dividing files into multiple blocks of equal sizes. However, a major obstacle, the idle time of faster servers having to wait for the slowest server to deliver the final block, makes it important to reduce differen ...

Keywords: GridFTP, co-allocation, data grid, data transfer, globus, grid computing, replica selection

13 Access Control Models and Mechanisms: Cryptographic access control in a distributed file system

Anthony Harrington, Christian Jensen
June 2003 **Proceedings of the eighth ACM symposium on Access control models and technologies SACMAT '03**
Publisher: ACM Press
Full text available: pdf(249.24 KB) Additional Information: full citation, abstract, references, citings, index terms

Traditional access control mechanisms rely on a reference monitor to mediate access to protected resources. Reference monitors are inherently centralized and existing attempts to distribute the functionality of the reference monitor suffer from problems of scalability.Cryptographic access control is a new distributed access control paradigm designed for a global federation of information systems. It defines an implicit access control mechanism, which relies exclusively on cryptography to provide ...

Keywords: access control, cryptography, network file systems

14 Applications: Data warehouse processing and query by mail

Ken Gordon

September 1996 **ACM SIGAPL APL Quote Quad**, Volume 27 Issue 1
Publisher: ACM Press
Full text available: pdf(672.37 KB) Additional Information: full citation, abstract

Much effort in I/S is currently going into creating "Data Warehouses." These are stores of data periodically extracted from older legacy applications, converted to common standards and made accessible for user analysis. The warehouse acts as a WORM (Write Once, Read Many times) storage. Where the extract and transfer is performed nightly, they provide access to what is termed "Near Operational" data and can be used to replace much of the existing reporting. In other cases they are used to store ...

15 Potential benefits of delta encoding and data compression for HTTP
Jeffrey C. Mogul, Fred Douglis, Anja Feldmann, Balachander Krishnamurthy
October 1997 **ACM SIGCOMM Computer Communication Review , Proceedings of the ACM SIGCOMM '97 conference on Applications, technologies, architectures, and protocols for computer communication SIGCOMM '97**, Volume 27 Issue 4
Publisher: ACM Press
Full text available: pdf(2.00 MB) Additional Information: full citation, abstract, references, citings, index terms

Caching in the World Wide Web currently follows a naive model, which assumes that resources are referenced many times between changes. The model also provides no way to update a cache entry if a resource does change, except by transferring the resource's entire new value. Several previous papers have proposed updating cache entries by transferring only the differences, or "delta," between the cached entry and the current value.In this paper, we make use of dynamic traces of the full contents of ...

16 Grid -Based Parallel Data Streaming implemented for the Gyrokinetic Toroidal Code
S. Klasky, S. Ethier, Z. Lin, K. Martins, D. McCune, R. Samtaney
November 2003 **Proceedings of the 2003 ACM/IEEE conference on Supercomputing SC '03**
Publisher: IEEE Computer Society
Full text available: pdf(335.48 KB) Additional Information: full citation, abstract

We have developed a threaded parallel data streaming approach using Globus to transfer multi-terabyte simulation data from a remote supercomputer to the scientistýs home analysis/visualization cluster, as the simulation executes, with negligible overhead. Data transfer experiments show that this concurrent data transfer approach is more favorable compared with writing to local disk and then transferring this data to be post-processed. The present approach is conducive to using the grid to pipeli ...

17 Fifth Australasian Symposium on Grid Computing and e-Research (AusGrid 2007): Storage and data management in EGEE
Graeme A Stewart, David Cameron, Greig A Cowan, Gavin McCance
January 2007 **Proceedings of the fifth Australasian symposium on ACSW frontiers - Volume 68 ACSW '07**
Publisher: Australian Computer Society, Inc.
Full text available: pdf(617.55 KB) Additional Information: full citation, abstract, references

Distributed management of data is one of the most important problems facing grids. Within the Enabling Grids for Enabling eScience (EGEE) project, currently the world's largest production grid, a sophisticated hierarchy of data management and storage tools have been developed to help Virtual Organisations (VOs) with this task.

In this paper we review the technologies employed for storage and data management in EGEE, and the associated Worldwide LHC Computing Grid (WLCG). We describe fr ...

Keywords: data management, grid computing, grid storage

18 Applications & security policy: A novel approach for a file-system integrity monitor tool of Xen virtual machine

Nguyen Anh Quynh, Yoshiyasu Takefuji

March 2007 **Proceedings of the 2nd ACM symposium on Information, computer and communications security ASIACCS '07**

Publisher: ACM Press

Full text available: pdf(253.86 KB) Additional Information: full citation, abstract, references, index terms

File-system integrity tools (FIT) are commonly deployed host-based intrusion detections (HIDS) tool to detect unauthorized file-system changes. While FIT are widely used, this kind of HIDS has many drawbacks: the intrusion detection is not done in real-time manner, which might render the whole scheme useless if the attacker can somehow take over the system with privileged access in the time between. The administrator also has a lot of problems to keep the base-line database updating. Besides, ...

Keywords: Linux, Xen virtual machine, intrusion detection, rootkit

19 Keep your data safe and available while roaming

Yolanda Villate, Arantza Illarramendi, Evaggelia Pitoura

August 2002 **Mobile Networks and Applications**, Volume 7 Issue 4

Publisher: Kluwer Academic Publishers

Full text available: pdf(314.83 KB) Additional Information: full citation, abstract, references, index terms

The possibility of accessing and/or receiving local or remote data anywhere and at anytime constitutes an important advantage in many business environments. However, when working with mobile devices, users face many problems, such as: (1) *devise exposure problems* --- mobile devices are more vulnerable and fragile than stationary devices, because they can be easily stolen, lost or damaged, (2) *media problems* --- wireless communications are often unstable, asymmetric and expensive, a ...

Keywords: data storage, mobile computing, multi-agents systems, wireless services

20 A comparison of system monitoring methods, passive network monitoring and kernel instrumentation

A. W. Moore, A. J. McGregor, J. W. Breen

January 1996 **ACM SIGOPS Operating Systems Review**, Volume 30 Issue 1

Publisher: ACM Press

Full text available: pdf(1.89 MB) Additional Information: full citation, abstract, citings, index terms

This paper presents the comparison of two methods of system monitoring, passive network monitoring and kernel instrumentation. The comparison is made on the basis of passive network monitoring being used as a replacement for kernel instrumentation in some situations. Despite the fact that the passive network monitoring technique is shown to perform poorly as a direct replacement for kernel instrumentation, this paper indicates the areas where passive network monitoring could be used to the great ...

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

IEEE Xplore® RELEASE 2.4

Home | Login | Logout | Access Information | Alerts | Purchase History |

Welcome United States Patent and Trademark Office

☐ Search Results BROWSE SEARCH IEEE XPLORE GUIDE

Results for "((data file transferring data monitoring data file data or file)<in>metadata)"
Your search matched **10181** of **1687657** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

New [Beta] Application Notes POWERED BY GLOBALSPEC

Modify Search

((data file transferring data monitoring data file data or file)<in>metadata) Search

☐ Check to search only within this results set

Display Format: ◉ Citation ○ Citation & Abstract

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

IEEE/IET Books Educational Courses A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

view selected items Select All Deselect All View: 1

1. **Elephant: the file system that never forgets**
Santry, D.J.; Feeley, M.J.; Hutchinson, N.C.; Veitch, A.C.;
Hot Topics in Operating Systems, 1999. Proceedings of the Seventh Worksh
29-30 March 1999 Page(s):2 - 7
Digital Object Identifier 10.1109/HOTOS.1999.798369
AbstractPlus | Full Text: PDF(52 KB) IEEE CNF
Rights and Permissions

2. **Content based file type detection algorithms**
McDaniel, M.; Heydari, M.H.;
System Sciences, 2003. Proceedings of the 36th Annual Hawaii International
6-9 Jan 2003 Page(s):10 pp.
Digital Object Identifier 10.1109/HICSS.2003.1174905
AbstractPlus | Full Text: PDF(578 KB) IEEE CNF
Rights and Permissions

3. **Accessing files in an Internet: the Jade file system**
Rao, H.C.; Peterson, L.L.;
Software Engineering, IEEE Transactions on
Volume 19, Issue 6, June 1993 Page(s):613 - 624
Digital Object Identifier 10.1109/32.232026
AbstractPlus | Full Text: PDF(1172 KB) IEEE JNL
Rights and Permissions

4. **DFS: a de-fragmented file system**
Woo Hyun Ahn; Kyungbaek Kim; Yongjin Choi; Daeyeon Park;
Modeling, Analysis and Simulation of Computer and Telecommunications Sys
2002. Proceedings. 10th IEEE International Symposium on
11-16 Oct. 2002 Page(s):71 - 80
Digital Object Identifier 10.1109/MASCOT.2002.1167062
AbstractPlus | Full Text: PDF(336 KB) IEEE CNF
Rights and Permissions

5. **Limited effects of finite storage on a beneficial file migration policy**
Hurley, R.T.; Black, J.P.; Wong, J.W.;
Local Computer Networks, 1994. Proceedings., 19th Conference on
2-5 Oct. 1994 Page(s):432 - 439
Digital Object Identifier 10.1109/LCN.1994.386576
AbstractPlus | Full Text: PDF(612 KB) IEEE CNF
Rights and Permissions

6. **Analysis of Long Term File Reference Patterns for Application to File Mi**
Smith, A.J.;
Software Engineering, IEEE Transactions on
Volume SE-7, Issue 4, July 1981 Page(s):403 - 417
AbstractPlus | Full Text: PDF(3272 KB) IEEE JNL
Rights and Permissions

7. **Active Disk File System : A Distributed, Scalable File System**
Hyeran Lim; Kapoor, V.; Wighe, C.; Du, D.H.-C.;
Mass Storage Systems and Technologies, 2001. MSS '01. Eighteenth IEEE S
April 2001 Page(s):101 - 101
Digital Object Identifier 10.1109/MSS.2001.10010
AbstractPlus | Full Text: PDF(283 KB) IEEE CNF
Rights and Permissions

8. **Parallel and Distributed Astronomical Data Analysis on Grid Datafarm**
Yamamoto, N.; Tatebe, O.; Sekiguchi, S.;
Grid Computing, 2004. Proceedings. Fifth IEEE/ACM International Workshop
8-8 Nov. 2004 Page(s):461 - 466
Digital Object Identifier 10.1109/GRID.2004.47
AbstractPlus | Full Text: PDF(134 KB) IEEE CNF
Rights and Permissions

9. **Research of the mobile-code-based file system for portable information**
Yurong Xu; Shouqian Sun; Yunhe Pan;
Computer Networks and Mobile Computing, 2001. Proceedings. 2001 Interna
16-19 Oct. 2001 Page(s):441 - 445
Digital Object Identifier 10.1109/ICCNMC.2001.962630
AbstractPlus | Full Text: PDF(407 KB) IEEE CNF
Rights and Permissions

10. **File migration and file replication: a symbiotic relationship**
Hurley, R.T.; Soon Aun Yeap;
Parallel and Distributed Systems, IEEE Transactions on
Volume 7, Issue 6, June 1996 Page(s):578 - 586
Digital Object Identifier 10.1109/71.506696
AbstractPlus | References | Full Text: PDF(904 KB) IEEE JNL
Rights and Permissions

11. **The case for efficient file access pattern modeling**
Kroeger, T.M.; Long, D.D.E.;
Hot Topics in Operating Systems, 1999. Proceedings of the Seventh Worksh
29-30 March 1999 Page(s):14 - 19
Digital Object Identifier 10.1109/HOTOS.1999.798371
AbstractPlus | Full Text: PDF(96 KB) IEEE CNF
Rights and Permissions

12. **Stackably extensible template layer for file system development under V**
Awan, M.A.; Khiyal, S.H.;
E-Tech 2004
31 July 2004 Page(s):74 - 82

Digital Object Identifier 10.1109/ETECH.2004.1353847

AbstractPlus | Full Text: PDF(552 KB) IEEE CNF
Rights and Permissions

☐ **13. A heterogeneous distributed file system**
Pinkerton, C.B.; Lazowska, E.D.; Notkin, D.; Zahorjan, J.;
Distributed Computing Systems, 1990. Proceedings., 10th International Confe
28 May-1 June 1990 Page(s):424 - 431
Digital Object Identifier 10.1109/ICDCS.1990.89311

AbstractPlus | Full Text: PDF(724 KB) IEEE CNF
Rights and Permissions

☐ **14. Characterization of data on the Gnutella peer-to-peer network**
Miller, J.;
Consumer Communications and Networking Conference, 2004. CCNC 2004.
5-8 Jan. 2004 Page(s):489 - 494
Digital Object Identifier 10.1109/CCNC.2004.1286910

AbstractPlus | Full Text: PDF(1420 KB) IEEE CNF
Rights and Permissions

☐ **15. Reclaiming space from duplicate files in a serverless distributed file sys**
Douceur, J.R.; Adya, A.; Bolosky, W.J.; Simon, P.; Theimer, M.;
Distributed Computing Systems, 2002. Proceedings. 22nd International Confe
2-5 July 2002 Page(s):617 - 624
Digital Object Identifier 10.1109/ICDCS.2002.1022312

AbstractPlus | Full Text: PDF(560 KB) IEEE CNF
Rights and Permissions

☐ **16. Database managed external file update**
Mittal, N.; Hui-I Hsiao;
Data Engineering, 2001. Proceedings. 17th International Conference on
2-6 April 2001 Page(s):557 - 564
Digital Object Identifier 10.1109/ICDE.2001.914870

AbstractPlus | Full Text: PDF(756 KB) IEEE CNF
Rights and Permissions

☐ **17. A scheme to construct global file system**
Han Hua; Guo Chaoyang; Dai Yafei; Yue Bin; Li Xiaoming;
Web Information Systems Engineering, 2001. Proceedings of the Second Inte
Volume 2, 3-6 Dec. 2001 Page(s):206 - 212 vol.2
Digital Object Identifier 10.1109/WISE.2001.996759

AbstractPlus | Full Text: PDF(584 KB) IEEE CNF
Rights and Permissions

☐ **18. Distributed management of replicated and partitioned files under DRAG**
Wedde, H.F.; Korel, B.; Brown, W.G.; Chen, S.;
Computer Software and Applications Conference, 1990. COMPSAC 90. Proc
Annual International
31 Oct.-2 Nov. 1990 Page(s):436 - 441
Digital Object Identifier 10.1109/CMPSAC.1990.139404

AbstractPlus | Full Text: PDF(556 KB) IEEE CNF
Rights and Permissions

☐ **19. Potential benefits of file migration in a heterogeneous distributed file sy**
Hurley, R.T.; Yeap, S.A.; Wong, J.W.; Black, J.P.;
Computing and Information, 1993. Proceedings ICCI '93., Fifth International C
27-29 May 1993 Page(s):123 - 127
Digital Object Identifier 10.1109/ICCI.1993.315393

AbstractPlus | Full Text: PDF(444 KB) IEEE CNF
Rights and Permissions

20. **A distributed file server for embedded applications**
Mukherjee, A.; Kramer, J.; Magee, J.;
Software Engineering Journal
Volume 3, Issue 5, Sept. 1988 Page(s):142 - 148
AbstractPlus | Full Text: PDF(840 KB) IET JNL

21. **Semi-preemptible locks for a distributed file system**
Burns, R.C.; Rees, R.M.; Long, D.D.E.;
Performance, Computing, and Communications Conference, 2000. IPCCC '0(of the IEEE International
20-22 Feb. 2000 Page(s):397 - 404
Digital Object Identifier 10.1109/PCCC.2000.830343
AbstractPlus | Full Text: PDF(680 KB) IEEE CNF
Rights and Permissions

22. **Implementation and performance of a parallel file system for high perfor applications**
Ligon, W.B., III; Ross, R.B.;
High Performance Distributed Computing, 1996., Proceedings of 5th IEEE Int
6-9 Aug. 1996 Page(s):471 - 480
AbstractPlus | Full Text: PDF(752 KB) IEEE CNF
Rights and Permissions

23. **Preserving integrity in remote file location and retrieval**
Jaeger, T.; Rubin, A.D.;
Network and Distributed System Security, 1996., Proceedings of the Symposi
22-23 Feb. 1996 Page(s):53 - 63
Digital Object Identifier 10.1109/NDSS.1996.492413
AbstractPlus | Full Text: PDF(960 KB) IEEE CNF
Rights and Permissions

24. **File system design using large memories**
Staelin, C.; Garcia-Molina, H.;
Information Technology, 1990. 'Next Decade in Information Technology', Proc Jerusalem Conference on (Cat. No.90TH0326-9)
22-25 Oct. 1990 Page(s):11 - 21
Digital Object Identifier 10.1109/JCIT.1990.128264
AbstractPlus | Full Text: PDF(820 KB) IEEE CNF
Rights and Permissions

25. **A high speed distributed file system for multimedia communications**
Chee, C.L.; Erdogan, S.S.; Ngo, C.W.; Wong, C.K.;
TENCON '94. IEEE Region 10's Ninth Annual International Conference. Then Technology'. Proceedings of 1994
22-26 Aug. 1994 Page(s):254 - 258 vol.1
Digital Object Identifier 10.1109/TENCON.1994.369298
AbstractPlus | Full Text: PDF(380 KB) IEEE CNF
Rights and Permissions

View: 1

Indexed by Inspec®
© Copyright 20

Web Results **1 - 10** of about **18,300,000** for **data file transferring data monitoring data file data OR file**. (**0.23**

Sponsored Link

Real-Time **Monitoring** Demo
www.serence.com/**data-monitor** Learn to **Monitor** the **data** important to you right from your desktop.

USGS: Geo **Data**

FTP **File** Access. These **data files** are for use in geographical information systems for analysis and integration with other geospatial **data**.
edc.usgs.gov/geo**data**/ - 21k - Cached - Similar pages

GlobalSCAPE Enhanced **File Transfer** - Managed **File Transfer ...**

GlobalSCAPE's Enhanced **File Transfer** (EFT) Server uses industry-standard ... Secure **File** Transfers - Secure **data** transfers and comply with regulatory ...
www.cuteftp.com/eft/ - 39k - Cached - Similar pages

Internet Software, Spam Killer, Anonymizer, Internet **Monitoring** at ...

CA Desktop Migrator **Data** Backup & **File Transfer** Utility 2007 Sku No. 2479580 - Manufacturer Part No. DM2007LTD01. For your convenience, we have redirected ...
www.tigerdirect.com/applications/searchtools/item-details.asp?EdpNo=2479580 - 127k - Cached - Similar pages

GT 4.0 Reliable **File Transfer** (RFT) Service

... I. GT 4.0 RFT Command Reference · rft - Submit and **monitor** a 3rd party GridFTP **transfer**; rft-delete - Command-line client to delete **files** using RFT ...
www.globus.org/toolkit/docs/4.0/**data**/rft/ - 8k - Cached - Similar pages

File transfer monitoring : **Data** audit between drives

Re: **File transfer monitoring** : **Data** audit between drives [3 pts] Posted: Jun 28, 2007 11:02 AM Rating: Not Rated Click to rate ...
support.citrix.com/forums/thread.jspa?forumID=30&threadID=91013&tstart=0 - 27k - Cached - Similar pages

File Transfer Protocol - Wikipedia, the free encyclopedia

FTP or **File Transfer** Protocol is used to **transfer data** from one computer to ..... and **monitor** and rewrite FTP control channel messages and autonomously open ...
en.wikipedia.org/wiki/**File**_Transfer_Protocol - 62k - Cached - Similar pages

FTP Hosting **Data** Center, **File Transfer** Protocol Hosting **Data ...**

Ftp Hosting **Data** Centers at FTP Today. Your source for **file transfer** protocol hosting ... 24 X 365 Onsite Server **Monitoring**. World-Class Tier-1 **Data** Center ...
www.ftptoday.com/**data**center.htm - 28k - Cached - Similar pages

Sponsored Links

Windows Live Sky Drive
Upload And Store 2GB Of **Files** That You Can Access Anywhere, Anytime
Windows.com

MadgeTech **Data** Loggers
Single & Multi Channel Precision **Data** Loggers
www.madgetech.com

AutoMate - FTP Automation
Automatic FTP downloads & uploads. Free 30 day trial. Download Now.
www.NetworkAutomation.com

Web **Data** Extraction
Precision web extraction with advanced **monitoring** and navigation
www.Connotate.com
Virginia

Fast **File Transfer**
Securely transfers large **files** 10--100 times faster than FTP
www.rocketstream.com

Data Monitoring
Monitor critical **data** in real-time. Ensure compliance & protect **data**
www.Tizor.com

Online **File Transfer**
Secure Business **File Transfer** Site. No software needed, just a browser.
www.Leap**File**.com

Need Fast **File Transfer**?
Transfer Files w/ Unlimited Size! Start Your 30-Day Free Trial Now
Share**File**.com/**File_Transfers**

More Sponsored Links »

Essential Windows **Data Files** That Need Backup Copies
If a specific application is searching for specific **data** in this **file** and ... FTP, which stands for '**file transfer** protocol' has been used to backup **files** ...
free-backup.info/essential-windows-**data-file**s-that-need-backup-copies.html - 31k - Cached - Similar pages

An Overview of the **File Transfer** Protocol
Partial **data** connections -- resuming downloads. The protocol provides a means to only **transfer** a portion of a **file**, by having a client specify a starting ...
www.ncftp.com/libncftp/doc/ftp_overview.html - 30k - Cached - Similar pages

Data Security **File** Encryption and Audit Software
R-Guard **data** security software for advanced access right control, **file** ... Then the users can use the R-Guard **file monitor** to trace the activity of any ...
www.**data**-security-software.com/ - 34k - Cached - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

Try Google Desktop: search your computer as easily as you search the web.

---

data file transferring data monitoring Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

---

©2007 Google - Google Home - Advertising Programs - Business Solutions - About Google

Web Results **1 - 10** of about **18,300,000** for **data file transferring data monitoring data file data OR file**. (**0.23**

Sponsored Link

Real-Time **Monitoring** Demo
www.serence.com/**data-monitor** Learn to **Monitor** the **data** important to you right from your desktop.

USGS: Geo **Data**

FTP **File** Access. These **data files** are for use in geographical information systems for analysis and integration with other geospatial **data**.
edc.usgs.gov/geo**data**/ - 21k - Cached - Similar pages

GlobalSCAPE Enhanced **File Transfer** - Managed **File Transfer** ...

GlobalSCAPE's Enhanced **File Transfer** (EFT) Server uses industry-standard ... Secure **File** Transfers - Secure **data** transfers and comply with regulatory ...
www.cuteftp.com/eft/ - 39k - Cached - Similar pages

Internet Software, Spam Killer, Anonymizer, Internet **Monitoring** at ...

CA Desktop Migrator **Data** Backup & **File Transfer** Utility 2007 Sku No. 2479580 - Manufacturer Part No. DM2007LTD01. For your convenience, we have redirected ...
www.tigerdirect.com/applications/searchtools/item-details.asp?EdpNo=2479580 - 127k - Cached - Similar pages

GT 4.0 Reliable **File Transfer** (RFT) Service

... I. GT 4.0 RFT Command Reference · rft - Submit and **monitor** a 3rd party GridFTP **transfer**; rft-delete - Command-line client to delete **files** using RFT ...
www.globus.org/toolkit/docs/4.0/**data**/rft/ - 8k - Cached - Similar pages

File transfer monitoring : **Data** audit between drives

Re: **File transfer monitoring** : **Data** audit between drives [3 pts] Posted: Jun 28, 2007 11:02 AM Rating: Not Rated Click to rate ...
support.citrix.com/forums/thread.jspa?forumID=30&threadID=91013&tstart=0 - 27k - Cached - Similar pages

File Transfer Protocol - Wikipedia, the free encyclopedia

FTP or **File Transfer** Protocol is used to **transfer data** from one computer to ..... and **monitor** and rewrite FTP control channel messages and autonomously open ...
en.wikipedia.org/wiki/**File**_Transfer_Protocol - 62k - Cached - Similar pages

FTP Hosting **Data** Center, **File Transfer** Protocol Hosting **Data** ...

Ftp Hosting **Data** Centers at FTP Today. Your source for **file transfer** protocol hosting ... 24 X 365 Onsite Server **Monitoring**. World-Class Tier-1 **Data** Center ...
www.ftptoday.com/**data**center.htm - 28k - Cached - Similar pages

Sponsored Links

Windows Live Sky Drive
Upload And Store 2GB Of **Files** That You Can Access Anywhere, Anytime
Windows.com

MadgeTech Data Loggers
Single & Multi Channel
Precision **Data** Loggers
www.madgetech.com

AutoMate - FTP Automation
Automatic FTP downloads & uploads. Free 30 day trial. Download Now.
www.NetworkAutomation.com

Web Data Extraction
Precision web extraction with advanced **monitoring** and navigation
www.Connotate.com
Virginia

Fast File Transfer
Securely transfers large **files** 10--100 times faster than FTP
www.rocketstream.com

Data Monitoring
Monitor critical **data** in real-time. Ensure compliance & protect **data**
www.Tizor.com

Online File Transfer
Secure Business **File Transfer** Site. No software needed, just a browser.
www.Leap**File**.com

Need Fast File Transfer?
Transfer Files w/ Unlimited Size! Start Your 30-Day Free Trial Now
Share**File**.com/**File_Transfers**

More Sponsored Links »

Essential Windows **Data Files** That Need Backup Copies
If a specific application is searching for specific **data** in this **file** and ... FTP, which stands for '**file transfer** protocol' has been used to backup **files** ...
free-backup.info/essential-windows-**data**-**file**s-that-need-backup-copies.html - 31k - Cached - Similar pages

An Overview of the **File Transfer** Protocol
Partial **data** connections -- resuming downloads. The protocol provides a means to only **transfer** a portion of a **file**, by having a client specify a starting ...
www.ncftp.com/libncftp/doc/ftp_overview.html - 30k - Cached - Similar pages

Data Security **File** Encryption and Audit Software
R-Guard **data** security software for advanced access right control, **file** ... Then the users can use the R-Guard **file monitor** to trace the activity of any ...
www.**data**-security-software.com/ - 34k - Cached - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

Try Google Desktop: search your computer as easily as you search the web.

data file transferring data monitoring Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

©2007 Google - Google Home - Advertising Programs - Business Solutions - About Google

PORTAL USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library The Guide

data file transferring data monitoring data file data OR file SEARCH

THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

Terms used:
data file transferring data monitoring data file data OR **file**

Found **146,540** of **214,158**

Sort results by: relevance
Display results: expanded form
Save results to a Binder
Search Tips
Open results in a new window

Try an Advanced Search
Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next
Best 200 shown
Relevance scale

1 Mobile data management: Mimic: raw activity shipping for file synchronization in mobile file systems
Tae-Young Chang, Aravind Velayutham, Raghupathy Sivakumar
June 2004 **Proceedings of the 2nd international conference on Mobile systems, applications, and services MobiSys '04**
Publisher: ACM Press
Full text available: pdf(334.54 KB) Additional Information: full citation, abstract, references, index terms

In this paper, we consider the problem of file synchronization when a mobile host shares files with a backbone file server in a network file system. Several *diff* schemes have been proposed to improve upon the transfer overheads of conventional file synchronization approaches which use full file transfer. These schemes compute the binary *diff* of the new file with respect to the old copy at the server and transfer the computed *diff* to the server for file-synchronization. Howev ...

Keywords: file synchronization, mobile file system, raw activity shipping

2 Cryptography and data security
Dorothy Elizabeth Robling Denning
January 1982 Book
Publisher: Addison-Wesley Longman Publishing Co., Inc.
Full text available: pdf(19.47 MB) Additional Information: full citation, abstract, references, cited by, index terms

From the Preface (See Front Matter for full Preface)

Electronic computers have evolved from exiguous experimental enterprises in the 1940s to prolific practical data processing systems in the 1980s. As we have come to rely on these systems to process and store data, we have also come to wonder about their ability to protect valuable data.

Data security is the science and study of methods of protecting data in computer and communication systems from unauthorized disclosure ...

3 On-line data compression in a log-structured file system
Michael Burrows, Charles Jerian, Butler Lampson, Timothy Mann

September 1992 **ACM SIGPLAN Notices , Proceedings of the fifth international conference on Architectural support for programming languages and operating systems ASPLOS-V**, Volume 27 Issue 9
Publisher: ACM Press
Full text available: pdf(1.02 MB) Additional Information: full citation, references, citings, index terms

4 High-performance remote access to climate simulation data: a challenge problem for data grid technologies
Bill Allcock, Ian Foster, Veronika Nefedova, Ann Chervenak, Ewa Deelman, Carl Kesselman, Jason Lee, Alex Sim, Arie Shoshani, Bob Drach, Dean Williams
November 2001 **Proceedings of the 2001 ACM/IEEE conference on Supercomputing (CDROM) Supercomputing '01**
Publisher: ACM Press
Full text available: pdf(1.19 MB) Additional Information: full citation, abstract, references, citings, index terms

In numerous scientific disciplines, terabyte and soon petabyte-scale data collections are emerging as critical community resources. A new class of Data Grid infrastructure is required to support management, transport, distributed access to, and analysis of these datasets by potentially thousands of users. Researchers who face this challenge include the Climate Modeling community, which performs long-duration computations accompanied by frequent output of very large files that must be further ana ...

5 A taxonomy of Data Grids for distributed data sharing, management, and processing
Srikumar Venugopal, Rajkumar Buyya, Kotagiri Ramamohanarao
June 2006 **ACM Computing Surveys (CSUR)**, Volume 38 Issue 1
Publisher: ACM Press
Full text available: pdf(1.70 MB) Additional Information: full citation, abstract, references, index terms

Data Grids have been adopted as the next generation platform by many scientific communities that need to share, access, transport, process, and manage large data collections distributed worldwide. They combine high-end computing technologies with high-performance networking and wide-area storage management techniques. In this article, we discuss the key concepts behind Data Grids and compare them with other data sharing and distribution paradigms such as content delivery networks, peer-to-peer n ...

Keywords: Grid computing, data-intensive applications, replica management, virtual organizations

6 Monitoring data archives for grid environments
Jason Lee, Dan Gunter, Martin Stoufer, Brian Tierney
November 2002 **Proceedings of the 2002 ACM/IEEE conference on Supercomputing Supercomputing '02**
Publisher: IEEE Computer Society Press
Full text available: pdf(107.31 KB) Additional Information: full citation, abstract, references, citings, index terms

Developers and users of high-performance distributed systems often observe performance problems such as unexpectedly low throughput or high latency. To determine the source of these performance problems, detailed end-to-end monitoring data from applications, networks, operating systems, and hardware must be correlated across time and space. Researchers need to be able to view and compare this very detailed monitoring data from a variety of angles. To address this problem, we propose a relational ...

7 Data transfer performance issues for a web services interface to synchrotron experiments

Donglai Zhang, Paul Coddington, Andrew Wendelborn
June 2007 **Proceedings of the 2007 workshop on Service-oriented computing performance: aspects, issues, and approaches SOCP '07**
Publisher: ACM Press
Full text available: pdf(354.53 KB) Additional Information: full citation, abstract, references, index terms

The Common Instrument Middleware Architecture (CIMA) defines a web services interface to scientific instruments. We have been experimenting with the use of CIMA web services for remote monitoring of synchrotron experiments and real-time data download, processing and storage. Here we discuss some performance issues with data transfer using CIMA web services, particularly for long-distance, high-latency transfers. We explore alternative approaches for improving the performance and robustness of ...

Keywords: CIMA, data transfer, remote instrument access, web services performance

8 Scheduling: Data driven workflow planning in cluster management systems

Srinath Shankar, David J. DeWitt
June 2007 **Proceedings of the 16th international symposium on High performance distributed computing HPDC '07**
Publisher: ACM Press
Full text available: pdf(332.82 KB) Additional Information: full citation, abstract, references, index terms

Traditional scientific computing has been associated with harnessing computation cycles within and across clusters of machines. In recent years, scientific applications have become increasingly data-intensive. This is especially true in the fields of astronomy and high energy physics. Furthermore, the lowered cost of disks and commodity machines has led to a dramatic increase in the amount of free disk space spread across machines in a cluster. This space is not being exploited by traditional ...

Keywords: cluster management, condor, data management, planning, scheduling, scientific computing, workflow management

9 A data acquisition and information handling system in Ada for electron spectroscopy

M. Carlsson, L. Asplund
July 1989 **ACM SIGAda Ada Letters**, Volume IX Issue 5
Publisher: ACM Press
Full text available: pdf(1.07 MB) Additional Information: full citation, abstract, index terms

A distributed, real time, data acquisition computer system for electron spectroscopy, ESCA, is presented. The design and implementation in Ada involves windowing, menus, forms, graphical presentation, multitasking and instrumental communication. Our experience using Ada is discussed. Ada has been used in all phases. Data types and packages are presented. It is found that the language is very suitable for scientific purposes.

10 Efficient indexing data structures for flash-based sensor devices

Song Lin, Demetrios Zeinalipour-Yazti, Vana Kalogeraki, Dimitrios Gunopulos, Walid A. Najjar
November 2006 **ACM Transactions on Storage (TOS)**, Volume 2 Issue 4
Publisher: ACM Press
Full text available: pdf(1.45 MB) Additional Information: full citation, abstract, references, index terms

Flash memory is the most prevalent storage medium found on modern *wireless sensor devices (WSDs)*. In this article we present two external memory index structures for the

efficient retrieval of records stored on the local flash memory of a WSD. Our index structures, *MicroHash* and *MicroGF (micro grid files)*, exploit the asymmetric read/write and wear characteristics of flash memory in order to offer high-performance indexing and searching capabilities in the presence of a low- ...

Keywords: Wireless sensor networks, access methods, flash memory

11 Adaptive performance prediction for distributed data-intensive applications

Marcio Faerman, Alan Su, Richard Wolski, Francine Berman
January 1999 **Proceedings of the 1999 ACM/IEEE conference on Supercomputing (CDROM) Supercomputing '99**
Publisher: ACM Press
Full text available: pdf(292.25 KB) Additional Information: full citation, references, citings, index terms

12 Distributed systems and grid computing (DSGC): Implementation of a dynamic adjustment mechanism with efficient replica selection in data grid environments

Chao-Tung Yang, I-Hsien Yang, Chun-Hsiang Chen, Shih-Yu Wang
April 2006 **Proceedings of the 2006 ACM symposium on Applied computing SAC '06**
Publisher: ACM Press
Full text available: pdf(402.77 KB) Additional Information: full citation, abstract, references, index terms

The co-allocation architecture was developed in order to enable parallel downloading of datasets from multiple servers. Several co-allocation strategies have been coupled and used to exploit rate differences among various client-server links and to address dynamic rate fluctuations by dividing files into multiple blocks of equal sizes. However, a major obstacle, the idle time of faster servers having to wait for the slowest server to deliver the final block, makes it important to reduce differen ...

Keywords: GridFTP, co-allocation, data grid, data transfer, globus, grid computing, replica selection

13 Access Control Models and Mechanisms: Cryptographic access control in a distributed file system

Anthony Harrington, Christian Jensen
June 2003 **Proceedings of the eighth ACM symposium on Access control models and technologies SACMAT '03**
Publisher: ACM Press
Full text available: pdf(249.24 KB) Additional Information: full citation, abstract, references, citings, index terms

Traditional access control mechanisms rely on a reference monitor to mediate access to protected resources. Reference monitors are inherently centralized and existing attempts to distribute the functionality of the reference monitor suffer from problems of scalability.Cryptographic access control is a new distributed access control paradigm designed for a global federation of information systems. It defines an implicit access control mechanism, which relies exclusively on cryptography to provide ...

Keywords: access control, cryptography, network file systems

14 Applications: Data warehouse processing and query by mail

Ken Gordon

September 1996 **ACM SIGAPL APL Quote Quad**, Volume 27 Issue 1
Publisher: ACM Press
Full text available: pdf(672.37 KB) Additional Information: full citation, abstract

Much effort in I/S is currently going into creating "Data Warehouses." These are stores of data periodically extracted from older legacy applications, converted to common standards and made accessible for user analysis. The warehouse acts as a WORM (Write Once, Read Many times) storage. Where the extract and transfer is performed nightly, they provide access to what is termed "Near Operational" data and can be used to replace much of the existing reporting. In other cases they are used to store ...

15 Potential benefits of delta encoding and data compression for HTTP
Jeffrey C. Mogul, Fred Douglis, Anja Feldmann, Balachander Krishnamurthy
October 1997 **ACM SIGCOMM Computer Communication Review , Proceedings of the ACM SIGCOMM '97 conference on Applications, technologies, architectures, and protocols for computer communication SIGCOMM '97**, Volume 27 Issue 4
Publisher: ACM Press
Full text available: pdf(2.00 MB) Additional Information: full citation, abstract, references, citings, index terms

Caching in the World Wide Web currently follows a naive model, which assumes that resources are referenced many times between changes. The model also provides no way to update a cache entry if a resource does change, except by transferring the resource's entire new value. Several previous papers have proposed updating cache entries by transferring only the differences, or "delta," between the cached entry and the current value.In this paper, we make use of dynamic traces of the full contents of ...

16 Grid -Based Parallel Data Streaming implemented for the Gyrokinetic Toroidal Code
S. Klasky, S. Ethier, Z. Lin, K. Martins, D. McCune, R. Samtaney
November 2003 **Proceedings of the 2003 ACM/IEEE conference on Supercomputing SC '03**
Publisher: IEEE Computer Society
Full text available: pdf(335.48 KB) Additional Information: full citation, abstract

We have developed a threaded parallel data streaming approach using Globus to transfer multi-terabyte simulation data from a remote supercomputer to the scientistýs home analysis/visualization cluster, as the simulation executes, with negligible overhead. Data transfer experiments show that this concurrent data transfer approach is more favorable compared with writing to local disk and then transferring this data to be post-processed. The present approach is conducive to using the grid to pipeli ...

17 Fifth Australasian Symposium on Grid Computing and e-Research (AusGrid 2007): Storage and data management in EGEE
Graeme A Stewart, David Cameron, Greig A Cowan, Gavin McCance
January 2007 **Proceedings of the fifth Australasian symposium on ACSW frontiers - Volume 68 ACSW '07**
Publisher: Australian Computer Society, Inc.
Full text available: pdf(617.55 KB) Additional Information: full citation, abstract, references

Distributed management of data is one of the most important problems facing grids. Within the Enabling Grids for Enabling eScience (EGEE) project, currently the world's largest production grid, a sophisticated hierarchy of data management and storage tools have been developed to help Virtual Organisations (VOs) with this task.

In this paper we review the technologies employed for storage and data management in EGEE, and the associated Worldwide LHC Computing Grid (WLCG). We describe fr ...

Keywords: data management, grid computing, grid storage

18 Applications & security policy: A novel approach for a file-system integrity monitor tool of Xen virtual machine

Nguyen Anh Quynh, Yoshiyasu Takefuji

March 2007 **Proceedings of the 2nd ACM symposium on Information, computer and communications security ASIACCS '07**

Publisher: ACM Press

Full text available: pdf(253.86 KB) Additional Information: full citation, abstract, references, index terms

File-system integrity tools (FIT) are commonly deployed host-based intrusion detections (HIDS) tool to detect unauthorized file-system changes. While FIT are widely used, this kind of HIDS has many drawbacks: the intrusion detection is not done in real-time manner, which might render the whole scheme useless if the attacker can somehow take over the system with privileged access in the time between. The administrator also has a lot of problems to keep the base-line database updating. Besides, ...

Keywords: Linux, Xen virtual machine, intrusion detection, rootkit

19 Keep your data safe and available while roaming

Yolanda Villate, Arantza Illarramendi, Evaggelia Pitoura

August 2002 **Mobile Networks and Applications**, Volume 7 Issue 4

Publisher: Kluwer Academic Publishers

Full text available: pdf(314.83 KB) Additional Information: full citation, abstract, references, index terms

The possibility of accessing and/or receiving local or remote data anywhere and at anytime constitutes an important advantage in many business environments. However, when working with mobile devices, users face many problems, such as: (1) *devise exposure problems* --- mobile devices are more vulnerable and fragile than stationary devices, because they can be easily stolen, lost or damaged, (2) *media problems* --- wireless communications are often unstable, asymmetric and expensive, a ...

Keywords: data storage, mobile computing, multi-agents systems, wireless services

20 A comparison of system monitoring methods, passive network monitoring and kernel instrumentation

A. W. Moore, A. J. McGregor, J. W. Breen

January 1996 **ACM SIGOPS Operating Systems Review**, Volume 30 Issue 1

Publisher: ACM Press

Full text available: pdf(1.89 MB) Additional Information: full citation, abstract, citings, index terms

This paper presents the comparison of two methods of system monitoring, passive network monitoring and kernel instrumentation. The comparison is made on the basis of passive network monitoring being used as a replacement for kernel instrumentation in some situations. Despite the fact that the passive network monitoring technique is shown to perform poorly as a direct replacement for kernel instrumentation, this paper indicates the areas where passive network monitoring could be used to the great ...

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.
Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

Results for "((data file transferring data monitoring data file data or file)<in>metadata)"
Your search matched **10181** of **1687657** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

New [Beta] Application Notes POWERED BY GLOBALSPEC

Modify Search

((data file transferring data monitoring data file data or file)<in>metadata) Search

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IET JNL	IET Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IET CNF	IET Conference Proceeding
IEEE STD	IEEE Standard

IEEE/IET Books Educational Courses A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

view selected items Select All Deselect All View: 1

1. **Elephant: the file system that never forgets**
Santry, D.J.; Feeley, M.J.; Hutchinson, N.C.; Veitch, A.C.;
Hot Topics in Operating Systems, 1999. Proceedings of the Seventh Worksh
29-30 March 1999 Page(s):2 - 7
Digital Object Identifier 10.1109/HOTOS.1999.798369
AbstractPlus | Full Text: PDF(52 KB) IEEE CNF
Rights and Permissions

2. **Content based file type detection algorithms**
McDaniel, M.; Heydari, M.H.;
System Sciences, 2003. Proceedings of the 36th Annual Hawaii International
6-9 Jan 2003 Page(s):10 pp.
Digital Object Identifier 10.1109/HICSS.2003.1174905
AbstractPlus | Full Text: PDF(578 KB) IEEE CNF
Rights and Permissions

3. **Accessing files in an Internet: the Jade file system**
Rao, H.C.; Peterson, L.L.;
Software Engineering, IEEE Transactions on
Volume 19, Issue 6, June 1993 Page(s):613 - 624
Digital Object Identifier 10.1109/32.232026
AbstractPlus | Full Text: PDF(1172 KB) IEEE JNL
Rights and Permissions

4. **DFS: a de-fragmented file system**
Woo Hyun Ahn; Kyungbaek Kim; Yongjin Choi; Daeyeon Park;
Modeling, Analysis and Simulation of Computer and Telecommunications Sys
2002. Proceedings. 10th IEEE International Symposium on
11-16 Oct. 2002 Page(s):71 - 80
Digital Object Identifier 10.1109/MASCOT.2002.1167062
AbstractPlus | Full Text: PDF(336 KB) IEEE CNF
Rights and Permissions

5. **Limited effects of finite storage on a beneficial file migration policy**
Hurley, R.T.; Black, J.P.; Wong, J.W.;
Local Computer Networks, 1994. Proceedings., 19th Conference on
2-5 Oct. 1994 Page(s):432 - 439
Digital Object Identifier 10.1109/LCN.1994.386576
AbstractPlus | Full Text: PDF(612 KB) IEEE CNF
Rights and Permissions

6. **Analysis of Long Term File Reference Patterns for Application to File Mi**
Smith, A.J.;
Software Engineering, IEEE Transactions on
Volume SE-7, Issue 4, July 1981 Page(s):403 - 417
AbstractPlus | Full Text: PDF(3272 KB) IEEE JNL
Rights and Permissions

7. **Active Disk File System : A Distributed, Scalable File System**
Hyeran Lim; Kapoor, V.; Wighe, C.; Du, D.H.-C.;
Mass Storage Systems and Technologies, 2001. MSS '01. Eighteenth IEEE S
April 2001 Page(s):101 - 101
Digital Object Identifier 10.1109/MSS.2001.10010
AbstractPlus | Full Text: PDF(283 KB) IEEE CNF
Rights and Permissions

8. **Parallel and Distributed Astronomical Data Analysis on Grid Datafarm**
Yamamoto, N.; Tatebe, O.; Sekiguchi, S.;
Grid Computing, 2004. Proceedings. Fifth IEEE/ACM International Workshop
8-8 Nov. 2004 Page(s):461 - 466
Digital Object Identifier 10.1109/GRID.2004.47
AbstractPlus | Full Text: PDF(134 KB) IEEE CNF
Rights and Permissions

9. **Research of the mobile-code-based file system for portable information**
Yurong Xu; Shouqian Sun; Yunhe Pan;
Computer Networks and Mobile Computing, 2001. Proceedings. 2001 Interna
16-19 Oct. 2001 Page(s):441 - 445
Digital Object Identifier 10.1109/ICCNMC.2001.962630
AbstractPlus | Full Text: PDF(407 KB) IEEE CNF
Rights and Permissions

10. **File migration and file replication: a symbiotic relationship**
Hurley, R.T.; Soon Aun Yeap;
Parallel and Distributed Systems, IEEE Transactions on
Volume 7, Issue 6, June 1996 Page(s):578 - 586
Digital Object Identifier 10.1109/71.506696
AbstractPlus | References | Full Text: PDF(904 KB) IEEE JNL
Rights and Permissions

11. **The case for efficient file access pattern modeling**
Kroeger, T.M.; Long, D.D.E.;
Hot Topics in Operating Systems, 1999. Proceedings of the Seventh Worksh
29-30 March 1999 Page(s):14 - 19
Digital Object Identifier 10.1109/HOTOS.1999.798371
AbstractPlus | Full Text: PDF(96 KB) IEEE CNF
Rights and Permissions

12. **Stackably extensible template layer for file system development under V**
Awan, M.A.; Khiyal, S.H.;
E-Tech 2004
31 July 2004 Page(s):74 - 82

Digital Object Identifier 10.1109/ETECH.2004.1353847

AbstractPlus | Full Text: PDF(552 KB) IEEE CNF
Rights and Permissions

13. **A heterogeneous distributed file system**
Pinkerton, C.B.; Lazowska, E.D.; Notkin, D.; Zahorjan, J.;
Distributed Computing Systems, 1990. Proceedings., 10th International Confe
28 May-1 June 1990 Page(s):424 - 431
Digital Object Identifier 10.1109/ICDCS.1990.89311

AbstractPlus | Full Text: PDF(724 KB) IEEE CNF
Rights and Permissions

14. **Characterization of data on the Gnutella peer-to-peer network**
Miller, J.;
Consumer Communications and Networking Conference, 2004. CCNC 2004.
5-8 Jan. 2004 Page(s):489 - 494
Digital Object Identifier 10.1109/CCNC.2004.1286910

AbstractPlus | Full Text: PDF(1420 KB) IEEE CNF
Rights and Permissions

15. **Reclaiming space from duplicate files in a serverless distributed file sys**
Douceur, J.R.; Adya, A.; Bolosky, W.J.; Simon, P.; Theimer, M.;
Distributed Computing Systems, 2002. Proceedings. 22nd International Confe
2-5 July 2002 Page(s):617 - 624
Digital Object Identifier 10.1109/ICDCS.2002.1022312

AbstractPlus | Full Text: PDF(560 KB) IEEE CNF
Rights and Permissions

16. **Database managed external file update**
Mittal, N.; Hui-I Hsiao;
Data Engineering, 2001. Proceedings. 17th International Conference on
2-6 April 2001 Page(s):557 - 564
Digital Object Identifier 10.1109/ICDE.2001.914870

AbstractPlus | Full Text: PDF(756 KB) IEEE CNF
Rights and Permissions

17. **A scheme to construct global file system**
Han Hua; Guo Chaoyang; Dai Yafei; Yue Bin; Li Xiaoming;
Web Information Systems Engineering, 2001. Proceedings of the Second Inte
Volume 2, 3-6 Dec. 2001 Page(s):206 - 212 vol.2
Digital Object Identifier 10.1109/WISE.2001.996759

AbstractPlus | Full Text: PDF(584 KB) IEEE CNF
Rights and Permissions

18. **Distributed management of replicated and partitioned files under DRAG**
Wedde, H.F.; Korel, B.; Brown, W.G.; Chen, S.;
Computer Software and Applications Conference, 1990. COMPSAC 90. Proc
Annual International
31 Oct.-2 Nov. 1990 Page(s):436 - 441
Digital Object Identifier 10.1109/CMPSAC.1990.139404

AbstractPlus | Full Text: PDF(556 KB) IEEE CNF
Rights and Permissions

19. **Potential benefits of file migration in a heterogeneous distributed file sy**
Hurley, R.T.; Yeap, S.A.; Wong, J.W.; Black, J.P.;
Computing and Information, 1993. Proceedings ICCI '93., Fifth International C
27-29 May 1993 Page(s):123 - 127
Digital Object Identifier 10.1109/ICCI.1993.315393

AbstractPlus | Full Text: PDF(444 KB) IEEE CNF
Rights and Permissions

20. **A distributed file server for embedded applications**
Mukherjee, A.; Kramer, J.; Magee, J.;
Software Engineering Journal
Volume 3, Issue 5, Sept. 1988 Page(s):142 - 148
AbstractPlus | Full Text: PDF(840 KB) IET JNL

21. **Semi-preemptible locks for a distributed file system**
Burns, R.C.; Rees, R.M.; Long, D.D.E.;
Performance, Computing, and Communications Conference, 2000. IPCCC '0
of the IEEE International
20-22 Feb. 2000 Page(s):397 - 404
Digital Object Identifier 10.1109/PCCC.2000.830343
AbstractPlus | Full Text: PDF(680 KB) IEEE CNF
Rights and Permissions

22. **Implementation and performance of a parallel file system for high perfor applications**
Ligon, W.B., III; Ross, R.B.;
High Performance Distributed Computing, 1996., Proceedings of 5th IEEE Int
6-9 Aug. 1996 Page(s):471 - 480
AbstractPlus | Full Text: PDF(752 KB) IEEE CNF
Rights and Permissions

23. **Preserving integrity in remote file location and retrieval**
Jaeger, T.; Rubin, A.D.;
Network and Distributed System Security, 1996., Proceedings of the Symposi
22-23 Feb. 1996 Page(s):53 - 63
Digital Object Identifier 10.1109/NDSS.1996.492413
AbstractPlus | Full Text: PDF(960 KB) IEEE CNF
Rights and Permissions

24. **File system design using large memories**
Staelin, C.; Garcia-Molina, H.;
Information Technology, 1990. 'Next Decade in Information Technology', Proc
Jerusalem Conference on (Cat. No.90TH0326-9)
22-25 Oct. 1990 Page(s):11 - 21
Digital Object Identifier 10.1109/JCIT.1990.128264
AbstractPlus | Full Text: PDF(820 KB) IEEE CNF
Rights and Permissions

25. **A high speed distributed file system for multimedia communications**
Chee, C.L.; Erdogan, S.S.; Ngo, C.W.; Wong, C.K.;
TENCON '94. IEEE Region 10's Ninth Annual International Conference. Then
Technology'. Proceedings of 1994
22-26 Aug. 1994 Page(s):254 - 258 vol.1
Digital Object Identifier 10.1109/TENCON.1994.369298
AbstractPlus | Full Text: PDF(380 KB) IEEE CNF
Rights and Permissions

View: **1**

Indexed by Inspec
© Copyright 20